

Itemized Cost Summary

CHEROKEE CNTY/TRI-STATE MINING AREA, CHEROKEE, KS SITE ID = 07 37  
Operable Unit(s): WC

ALL COSTS FROM OCTOBER 1, 1980 THROUGH MAY 31, 2016  
CRP# 149765

<b>REGIONAL PAYROLL COSTS .....</b>	<b>\$13,058.95</b>
<b>REGIONAL TRAVEL COSTS .....</b>	<b>\$169.32</b>
<b>COOPERATIVE AGREEMENTS</b>	
KANSAS DEPT OF HEALTH & ENVIRONMENT (V99768405) .....	\$2,931.00
KANSAS DEPT OF HEALTH & ENVIRONMENT (V99768406) .....	\$203.65
<b>EPA INDIRECT COSTS .....</b>	<b>\$6,738.59</b>
<b>Total Site Costs:</b>	<b>\$23,101.51</b>

## Regional Payroll Costs

CHEROKEE CNTY/TRI-STATE MINING AREA, CHEROKEE, KS SITE ID = 07 37

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<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
BOURN, STEVEN ACCOUNTANT	2012	16	1.00	57.36
			<hr/> 1.00	<hr/> \$57.36
BURNETT, BRYANT ENVIRONMENTAL SCIENTIST	2008	AP	27.00	1,521.58
		FB	4.00	226.69
		JA	35.50	1,984.71
		MR	2.00	117.80
		MY	4.00	225.79
	2009	MR	5.25	308.62
	2010	AG	2.75	176.66
		AP	1.00	63.85
		FB	3.25	198.99
		JU	1.00	58.53
		MR	3.00	174.51
		MY	4.25	252.20
		SP	2.00	117.06
	2011	AP	1.00	62.47
		DE	2.75	167.07
			<hr/> 98.75	<hr/> \$5,656.53
DRAKE, KENNETH GEOLOGIST (RPM)	2008	13	17.00	1,038.23
		15	4.00	244.29
		21	4.00	244.29
		22	10.00	610.73
		24	6.00	366.44
		25	13.00	793.95
		26	11.00	671.80
		27	4.00	244.29
	2009	01	6.00	366.43
		02	6.00	366.43
		03	10.00	610.73
		04	2.00	122.14
		13	2.00	126.46
		14	4.00	252.91
	2010	06	8.00	505.85

## Regional Payroll Costs

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<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
DRAKE, KENNETH	2011	19	1.00	70.49
			108.00	\$6,635.46
DUNLAP, DENISE	2011	05	1.50	45.48
FINANCIAL TECHNICIAN		06	0.25	7.59
		09	0.50	15.32
		15	1.00	30.67
		16	0.50	15.32
	2016	17	0.25	8.53
			4.00	\$122.91
SALADIN, BETTY	2009	16	0.50	23.25
ACCOUNTANT		20	0.50	23.94
			1.00	\$47.19
TEOPACO, JULIUS	2011	09	2.00	102.75
ACCOUNTANT		10	1.00	51.37
		16	0.75	38.54
		19	0.50	25.70
	2012	26	5.25	277.95
	2016	16	0.75	43.19
			10.25	\$539.50
Total Regional Payroll Costs			223.00	\$13,058.95

## Headquarters Payroll Costs

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<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
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## Regional Travel Costs

CHEROKEE CNTY/TRI-STATE MINING AREA, CHEROKEE, KS SITE ID = 07 37

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<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>
BANK ONE	00O837	ACHC08156	06/06/2008	3.51
				<u>\$3.51</u>
BURNETT, BRYANT	00O837	ACHA08156	06/06/2008	165.81
ENVIRONMENTAL SCIENTIST				<u>\$165.81</u>
Total Regional Travel Costs				<u><u>\$169.32</u></u>

## Headquarters Travel Costs

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<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>
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## Contract Costs

CHEROKEE CNTY/TRI-STATE MINING AREA, CHEROKEE, KS SITE ID = 07 37  
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COOPERATIVE AGREEMENTS

State Agency: KANSAS DEPT OF HEALTH & ENVIRONMENT

SCA Number: V99768405

Project Officer(s): Ann Keener

Dates of Service: From: 07/01/2007 To: 07/01/2009

Summary of Service:

Total Costs: \$2,931.00

Drawdown Number	Drawdown Date	Drawdown Amount	Treasury Schedule Number and Date	Site Amount
486029925EV	02/29/2008	24,000.00	80652038244 02/29/2008	676.00
486029925EV	04/24/2008	83,100.00	81162038244 04/24/2008	113.00
486029925EV	01/30/2009	91,700.00	90362038244 01/30/2009	26.00
486029925EV	04/10/2009	1,659.00	3309SV151 04/10/2009	1,534.00
486029925EV	04/27/2009	18,000.00	91182038244 04/27/2009	561.00
486029925EV	08/05/2009	0.00	3309SV262 08/05/2009	21.00
Total:				<u>\$2,931.00</u>

## Contract Costs

CHEROKEE CNTY/TRI-STATE MINING AREA, CHEROKEE, KS SITE ID = 07 37  
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COOPERATIVE AGREEMENTS

State Agency: KANSAS DEPT OF HEALTH & ENVIRONMENT

SCA Number: V99768406

Project Officer(s): Ann Keener

Dates of Service: From: 07/01/2009 To: 06/30/2011

Summary of Service:

Total Costs: \$203.65

Drawdown Number	Drawdown Date	Drawdown Amount	Treasury Schedule Number and Date	Site Amount
486029925EV	01/15/2010	20,900.00	00212038244 01/15/2010	12.00
486029925EV	04/23/2010	20,000.00	01172038244 04/23/2010	37.00
486029925EV	07/19/2010	21,184.80	02022038244 07/19/2010	95.00
486029925EV	11/05/2010	15,391.15	13212038244 11/05/2010	24.47
486029925EV	02/08/2011	21,855.74	10402038244 02/08/2011	35.18
Total:				\$203.65

Financial Cost Summary for the Contract Lab Program

CHEROKEE CNTY/TRI-STATE MINING AREA, CHEROKEE, KS SITE ID = 07 37  
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**CONTRACT LAB PROGRAM (CLP) COSTS**

Miscellaneous (MIS) Costs

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## EPA Indirect Costs

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<u>Fiscal Year</u>	<u>Direct Costs</u>	<u>Indirect Rate( %)</u>	<u>Indirect Costs</u>
2008	9,248.91	44.97%	4,159.24
2009	4,342.91	39.77%	1,727.18
2010	1,691.65	27.52%	465.54
2011	692.42	33.40%	231.26
2012	335.31	37.95%	127.25
2016	51.72	54.37%	28.12
	<u>16,362.92</u>		

Total EPA Indirect Costs

\$6,738.59

## EPA Indirect Costs

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PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
BURNETT, BRYANT	2008	AP	1,521.58	44.97%	684.25
		FB	226.69	44.97%	101.94
		JA	1,984.71	44.97%	892.52
		MR	117.80	44.97%	52.97
		MY	225.79	44.97%	101.54
			4,076.57		\$1,833.22
DRAKE, KENNETH	2008	13	1,038.23	44.97%	466.89
		15	244.29	44.97%	109.86
		21	244.29	44.97%	109.86
		22	610.73	44.97%	274.65
		24	366.44	44.97%	164.79
		25	793.95	44.97%	357.04
		26	671.80	44.97%	302.11
		27	244.29	44.97%	109.86
			4,214.02		\$1,895.06
Total Fiscal Year 2008 Payroll Direct Costs:			8,290.59		\$3,728.28

TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
BANK ONE	000837	06/06/2008	3.51	44.97%	1.58
			<u>3.51</u>		<u>\$1.58</u>

## EPA Indirect Costs

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TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
BURNETT, BRYANT	000837	06/06/2008	165.81	44.97%	74.56
			165.81		\$74.56
Total Fiscal Year 2008 Travel Direct Costs:			169.32		\$76.14

OTHER DIRECT COSTS

<u>Contract, IAG, SCA, Misc.NO</u>	<u>Voucher Number</u>	<u>Treasury Schedule Date</u>	<u>Site Amount</u>	<u>Annual/SMO Allocation Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
V99768405	486029925EV	02/29/2008	676.00	0.00	44.97%	304.00
		04/24/2008	113.00	0.00	44.97%	50.82
			789.00	0.00		\$354.82
Total Fiscal Year 2008 Other Direct Costs:			789.00	0.00		\$354.82
Total Fiscal Year 2008:			9,248.91			\$4,159.24

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
BURNETT, BRYANT	2009	MR	308.62	39.77%	122.74
			308.62		\$122.74
DRAKE, KENNETH	2009	01	366.43	39.77%	145.73
		02	366.43	39.77%	145.73
		03	610.73	39.77%	242.89
		04	122.14	39.77%	48.58
		13	126.46	39.77%	50.29

## EPA Indirect Costs

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PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
DRAKE, KENNETH	2009	14	252.91	39.77%	100.58
			1,845.10		\$733.80
SALADIN, BETTY	2009	16	23.25	39.77%	9.25
		20	23.94	39.77%	9.52
			47.19		\$18.77
Total Fiscal Year 2009 Payroll Direct Costs:			2,200.91		\$875.31

OTHER DIRECT COSTS

<u>Contract, IAG, SCA, Misc.NO</u>	<u>Voucher Number</u>	<u>Treasury Schedule Date</u>	<u>Site Amount</u>	<u>Annual/SMO Allocation Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
V99768405	486029925EV	01/30/2009	26.00	0.00	39.77%	10.34
		04/10/2009	1,534.00	0.00	39.77%	610.07
		04/27/2009	561.00	0.00	39.77%	223.11
		08/05/2009	21.00	0.00	39.77%	8.35
			2,142.00	0.00		\$851.87
Total Fiscal Year 2009 Other Direct Costs:			2,142.00	0.00		\$851.87
Total Fiscal Year 2009:			4,342.91			\$1,727.18

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
BURNETT, BRYANT	2010	AG	176.66	27.52%	48.62
		AP	63.85	27.52%	17.57

## EPA Indirect Costs

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PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
BURNETT, BRYANT	2010	FB	198.99	27.52%	54.76
		JU	58.53	27.52%	16.11
		MR	174.51	27.52%	48.03
		MY	252.20	27.52%	69.41
		SP	117.06	27.52%	32.21
			<u>1,041.80</u>		<u>\$286.71</u>
DRAKE, KENNETH	2010	06	505.85	27.52%	139.21
			<u>505.85</u>		<u>\$139.21</u>
Total Fiscal Year 2010 Payroll Direct Costs:			<u>1,547.65</u>		<u>\$425.92</u>

OTHER DIRECT COSTS

<u>Contract, IAG, SCA, Misc.NO</u>	<u>Voucher Number</u>	<u>Treasury Schedule Date</u>	<u>Site Amount</u>	<u>Annual/SMO Allocation Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
V99768406	486029925EV	01/15/2010	12.00	0.00	27.52%	3.30
		04/23/2010	37.00	0.00	27.52%	10.18
		07/19/2010	95.00	0.00	27.52%	26.14
			<u>144.00</u>	<u>0.00</u>		<u>\$39.62</u>
Total Fiscal Year 2010 Other Direct Costs:			<u>144.00</u>	<u>0.00</u>		<u>\$39.62</u>
Total Fiscal Year 2010:			<u>1,691.65</u>			<u>\$465.54</u>

## EPA Indirect Costs

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PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
BURNETT, BRYANT	2011	AP	62.47	33.40%	20.86
		DE	167.07	33.40%	55.80
			229.54		\$76.66
DRAKE, KENNETH	2011	19	70.49	33.40%	23.54
			70.49		\$23.54
DUNLAP, DENISE	2011	05	45.48	33.40%	15.19
		06	7.59	33.40%	2.54
		09	15.32	33.40%	5.12
		15	30.67	33.40%	10.24
		16	15.32	33.40%	5.12
			114.38		\$38.21
TEOPACO, JULIUS	2011	09	102.75	33.40%	34.32
		10	51.37	33.40%	17.16
		16	38.54	33.40%	12.87
		19	25.70	33.40%	8.58
			218.36		\$72.93
Total Fiscal Year 2011 Payroll Direct Costs:			632.77		\$211.34

OTHER DIRECT COSTS

<u>Contract, IAG, SCA, Misc.NO</u>	<u>Voucher Number</u>	<u>Treasury Schedule Date</u>	<u>Site Amount</u>	<u>Annual/SMO Allocation Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
V99768406	486029925EV	11/05/2010	24.47	0.00	33.40%	8.17

## EPA Indirect Costs

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OTHER DIRECT COSTS

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
V99768406	486029925EV	02/08/2011	35.18	0.00	33.40%	11.75
			59.65	0.00		\$19.92
Total Fiscal Year 2011 Other Direct Costs:			59.65	0.00		\$19.92
Total Fiscal Year 2011:			692.42			\$231.26

PAYROLL DIRECT COSTS

Employee Name	Fiscal Year	Pay Period	Payroll Costs	Ind. Rate (%)	Indirect Costs
BOURN, STEVEN	2012	16	57.36	37.95%	21.77
			57.36		\$21.77
TEOPACO, JULIUS	2012	26	277.95	37.95%	105.48
			277.95		\$105.48
Total Fiscal Year 2012 Payroll Direct Costs:			335.31		\$127.25
Total Fiscal Year 2012:			335.31		\$127.25

PAYROLL DIRECT COSTS

Employee Name	Fiscal Year	Pay Period	Payroll Costs	Ind. Rate (%)	Indirect Costs
DUNLAP, DENISE	2016	17	8.53	54.37%	4.64
			8.53		\$4.64

EPA Indirect Costs

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TEOPACO, JULIUS	2016	16	43.19	54.37%	23.48
			43.19		\$23.48
Total Fiscal Year 2016 Payroll Direct Costs:			51.72		\$28.12
Total Fiscal Year 2016:			51.72		\$28.12
Total EPA Indirect Costs					\$6,738.59